

AMENDMENTS TO THE SPECIFICATION:

On page 1, please replace the first paragraph with the following amended paragraph:

Government Funding

Certain work described herein was funded by the National Institutes of Health Grant No. NS33642. The government may have rights in inventions described herein.

On page 1, please replace the second paragraph with the following amended paragraph:

Related Applications

This application is a continuation of U.S. Patent Application Serial No. 09/394,020, filed on September 10, 1999, which claims priority to U.S. Provisional Patent Application Serial No. 60/099,952, filed September 11, 1998, and entitled “Regulation of Lung Tissue by Hedgehog-like Polypeptides, and formulations and Uses Related Thereto” the specifications of each of which is are incorporated by reference herein in their entirety.

On page 46, please replace the first full paragraph with the following amended paragraph:

In an exemplary embodiment, portions of the 5' flanking region of the human Shh gene are amplified using primers which add restriction sites, to generate the following fragments (SEQ ID NOS 25 AND 26, respectively)

On page 47, please replace the second paragraph with the following amended paragraph:

Individual colonies are selected, cut with AsuII and BamHI, and the size of the AsuII/BamHI fragment determined. Colonies in which both the primer 1 and primer 2 sequences are correctly inserted are further amplified, an cut with AsuII and BamHI to produce the gene activation construct (SEQ ID NO: 27)

On page 62, please replace the first full paragraph with the following amended paragraph:

In an illustrative embodiment, the *ptc* therapeutic can be an antisense construct for inhibiting the expression of *patched*, e.g., to mimic the inhibition of *patched* by *hedgehog*. Exemplary antisense constructs include: (SEQ ID NOS 28, 29 and 30, respectively, in order of appearance)

Sequence Listing

Please insert the sequence listing filed herewith at the end of the specification and before the claims.